



SAFETY AND BUILDINGS DIVISION
Plumbing Product Review
P.O. Box 2658
Madison, Wisconsin 53701-2658
TTY: Contact Through Relay

Jim Doyle, Governor
Richard J. Leinenkugel, Secretary

June 8, 2009

LAKE SHORE BURIAL VAULT CO., INC.
HUBERT MCQUESTION
12780 LISBON ROAD
BROOKFIELD WI 53005

Re: Description: SEWAGE TANKS, CONCRETE
Manufacturer: LAKE SHORE BURIAL VAULT CO., INC.
Product Name: **SEPTIC, HOLDING, OR PUMP ***
Model Number(s): 5000 LOW PROFILE
(61 IN. L.L., 84.5 GAL./IN., 96" MAX. DEPTH OF BURY, 2469 G.P.D. WHEN USED AS A
SEPTIC TANK BASED ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL
WASTEWATER)
Product File No: 20090201

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of August 2011.**

This approval is contingent upon compliance with the following stipulation(s):

- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L TSS, or greater than 30 mg/L or less than or equal to 150 mg/L TSS, and F.O.G. of less than 30 mg/L.
- When the optional side inlets and/or outlets located along the side of the tank within 21 inches of the outside corner of the tank are used in this product as a septic tank, the inlet and outlet may not be located at the same end of the tank.
- The following is approved for this product:
 - Dual inlets at end of tank with one access opening above both inlets.
 - Dual inlets at end of tank with an access opening above each inlet.
 - **Optional dual outlets at end of tank with one access opening above each outlet.**
 - Pipe materials constructed in conformance with Table 84.30-2 or 84.30-11, Wis. Admin. Code poured into tank cover or access cover.
 - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
 - Two inch schedule 40 PVC cast in riser for electrical wiring.
 - Low end and side pipe openings for pump, siphon and holding tanks.
 - Top inlet opening for holding, pump, or siphon tanks.
 - Six inch inlet and outlet openings.
 - ADS N-12 Prolink Pipe as a manhole riser and cover using an ADS coupler to join manhole riser sections together.
 - Zoeller Pump Co. Septic Tank Outlet Filter and Polylok Septic Tank Outlet Filter Model No. P1-122.
 - Inlet and/or outlet located along the side of the tank within 21 inches of the outside corner of the tank.

LAKE SHORE BURIAL VAULT CO., INC.
Page 2
June 8, 2009
PRODUCT FILE NO. 20090201

This approval supersedes the approval issued on 10/15/2007 under product file number 20070452.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20070452.

As of May 15, 2008, a copy of a successful water tightness test report for this product must be AVAILABLE FOR INSPECTION AT THE MANUFACTURER'S PLANT prior to this product being used as a POWTS holding or treatment tank in Wisconsin.

This letter is to inform you that on MARCH 1, 2009 revised chapters COMM 82 and 84 of the Wisconsin Administrative Code went into effect. The revisions include the deletion of the requirement for plumbing product approval for EXTERIOR GREASE INTERCEPTORS, s. Comm 84.10. REVIEW OF EXTERIOR GREASE INCEPTORS WILL BE CONDUCTED AT THE TIME OF PROJECT-SPECIFIC PLAN REVIEW.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST
Engineering Consultant--Plumbing Product Reviewer
Commerce; Safety & Buildings Div.
PO Box 2658
201 W Washington Ave.
Madison WI 53703-2658
Phone: 608-266-0955; Fax: 608-283-7456
E-mail: Jean.MacCubbin@wisconsin.gov